## IAP3 Rec'd PCT/PTO 1 0 FEB 2006

## FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

EV704621018US
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20. Other items or information: Unexecuted Declaration and Power of Attorney

10 February 2006

Date of Deposit

Form PTO-1390-MOD (REV 10-96)	U. S. Department of	Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER PR/4-33330A								
TRANSMITTAL LE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)										
DESIGNATED/E	10/568053										
·	FILING UNDER 3										
INTERNATIONAL APPLICATI   PCT/EP2004/009586	<b>1</b>	ATIONAL FILING DATE st 2004 (27.08.04)	PRIORITY DATE CLAIMED 28 August 2003 (28.08.03)								
TITLE OF INVENTION	1 2. 7 1494	00 200 1 (27:00:01)	1 20 7 (agast 2000 (20.00.00)								
			OF PHOSPHATIDYLINOSITOL 3 KINASE								
ENZYMES (PI13) FOR THE TREATMENT OF INFLAMMATORY DISEASES  APPLICANT(S) FOR DO/EO/US											
BLOOMFIELD ET AL.											
Applicant herewith submits to the	United States Designated/	Elected Office (DO/EO/US) tl	he following items and other information:								
<ol> <li>This is a SECOND or SU</li> <li>This express request to be examination until the exp</li> </ol>	egin national examination iration of the applicable tin	f items concerning a filing un procedures (35 U.S.C. 371(fine limit set in 35 U.S.C. 371(time	()) at any time rather than delay (c) and PCT Articles 22 and 39(1).								
<ol> <li>A proper Demand for Integrate.</li> </ol>	ernational Preliminary Exar	nination was made by the 19	th month from the earliest claimed priority								
5. A copy of the International	☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) ☐ a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).										
<u></u>		ureau. (See Form PCT/IB/30									
	c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US).										
	☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)). ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C.371(c)(3)).										
<u> </u>	erewith (required only if no nitted by the International I	t transmitted by the Internatio	onal Bureau).								
c. 🔲 have not been m	ade; however, the time lim	it for making such amendmer	nts has NOT expired.								
_	d. ☑ have not been made and will not be made. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
9.	An executed Declaration and Power of Attorney (original or copy) (35 U.S.C. 371(c)(4)).										
10. A translation of the annex 371(c)(5)).											
Items 11. to 16. below concern o	document(s) or information	on included.									
11.   An Information Disclosure	e Statement under 37 CFR	1.97 and 1.98.									
12.   An assignment document	t for recording. A separate	cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.								
13. A FIRST preliminary ame	endment. JENT preliminary amendm	ient.									
14.   An Application Data Shee	An Application Data Sheet under 37 CFR 1.76.										
15. A substitute specification	•										
16. A change of power of atto	orney and/or address letter	•									
17. A computer-readable form	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.										
18. A second copy of the pub	olished International Applic	ation under 35 U.S.C. 154(d)	(4).								
19. A second copy of the Eng	A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).										

IAP5 Rec'd PCT/PTO 10 FEB 2006

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO. PCT/EP2004/009586				ATTORNEYS DOCKET NUMBER PR/4-33330A			
The following fees are submitted:						CALCULATIONS PTO USE				
							•	ONLY		
10/568053 21. ⊠ Basic national fee. \$300										
22. Examination Fee										
If International preliminary examination report was prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)										
☑ All other situations										
22 Search foe										
23. Search fee  ☐ If Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$  ☐ If International Search Report was prepared and provided to the Office \$400  ☐ All other situations										
TOTAL OF 21, 22 AND 23 =							\$ 900			
	•		——————————————————————————————————————	n paper over 100 s	•	_	•	•		
	filed in a	n electronic	medium). The	e fee is <b>\$250</b> for eac	ch additio	nal 50 she	ets of paper o	r fraction		
thereof. Total Sheets	Extra	a sheets		ach additional 50 or			RATE			
83 - 100 =	0	/50 =	thereof (roun	d <b>up</b> to a whole nur	mber)	X \$	250	\$		
03 - 100 -	, 0	1750 - 1		J		ΙΛ Ψ	230	Ψ		
Surcharge of \$130 for furnishing the oath of declaration later than							\$			
CLAIMS	· · · · · · · · ·		RFILED	NUMBER EXT	RA	R	ATE	0	ji i	
Total claims	· · · · · · · · · · · · · · · · · · ·	10	- 20 =	0		X \$	50	\$		
Independent claims 1 -3 = 0 X \$ 200							\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$ 360								\$ 900	· • • • • • • • • • • • • • • • • • • •	
TOTAL OF ABOVE CALCULATIONS =  Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be							300			
filed (Note 37 CFR 1.9, 1.27, 1.28).						\$				
SUBTOTAL =						\$ 900				
Processing fee of \$130 for furnishing the English translation later than						)III trie +	\$	)		
TOTAL NATIONAL FEE =							\$ 900			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$			
TOTAL FEES ENCLOSED =							\$ 900			
								Amount to	\$	
								be: refunded charged	\$	
a. A chec	k in the	amount of \$		to cover the ab	ove fees i	s enclose	d.	Ÿ		
b.   Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$900 to cover the above fees. A duplicate copy of this form is enclosed.										
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0134 in the name of Novartis.										
•					495 hae :	not heen :	met a netition	to revive 127 C	FR 1 137(a)	
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
Send all correspondence to the address associated with Customer No. 001095, which is currently:										
One He	ite Intelle alth Plaz	ectual Prope a, Building 1 J 07936-108	104		Attorne Reg. N	9. Houg y for Appli o. 47,666 78-2614	<i>,</i> , ,			